IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shunpei Yamazaki et al.

Art Unit : Unknown

Serial No.: Not yet assigned

Examiner: Unknown

Filed

: May 9, 2001

Title

: USER IDENTITY AUTHENTICATION SYSTEM AND USER IDENTITY

AUTHENTICATION METHOD AND MOBILE TELEPHONE DEVICE

Commissioner for Patents Washington, D.C. 20231

PRELIMINARY AMENDMENT

Prior to examination, please amend the application as follows:

In the claims:

Amend claims 2, 4, 7, 11, 15-20, 22, 26, 27, 29, 34-37, and 39 as follows:

H I

Ę

ì÷ IN

IT I

A user identity authentication system according to claim 1, wherein the mage sensor is constructed of photo diodes provided for respective pixels.

A user identity authentication system according to claim 3, wherein the module for comparing is configured for judging whether the user can be identified or not by comparing individual information read by said image sensor with individual information stored in said storage device.

7. A user identity authentication system according to claim 2, wherein said mobile information communication device comprises an operation key and is configured to provide an operation of authenticating the user's identity by manipulating the operation key.

11. A user identity authentication system according to claim 4, wherein said mobile information communication device comprises an operation key and is configured to provide an operation of authenticating the user's dentity by manipulating the operation key.